



Inventor: Trung Tri Doan  
Title: Variable Temperature Deposition Methods  
Assignee: Micron Technology, Inc.  
Serial No.: 09/927,230  
Filing Date: August 9, 2001  
Docket No. MI22-1372

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. §§1.56, 1.97 AND 1.98**

In compliance with 37 C.F.R. §§1.56, 1.97 and 1.98, your attention is directed to the references listed on the attached Form PTO-1449, and copies of which are attached. No admission is made regarding whether all the submitted references are prior art.

Citation of these references is respectfully requested.

Respectfully submitted,

Dated: 14 Nov 2003

Attorney: 

James E. Lake  
Reg. No. 44,854  
WELLS ST. JOHN P.S.  
601 W. First Ave., Suite 1300  
Spokane, WA 99201-3828  
(509) 624-4276

11/20/2003 SSESHE1 00000026 09927230

01 FC:1806

180.00 OP

Form <b>PTO-1449</b> <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>		<b>ATTY. DOCKET NO.</b> MI22-1372		<b>SERIAL NO.</b> 09/927,230	
<b>LIST OF ART CITED BY APPLICANT</b> (Use several sheets if necessary)				<b>APPLICANT</b> Trung Tri Doan	
<b>FILING DATE</b> August 9, 2001				<b>GROUP</b> 1765	

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,879,459	03/1999	Gadgil et al			
	AB	6,458,416	10/2002	Derderian			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AJ						
	AK						
	AL						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	AM		
	AN		
	AO		
	AP		
	AQ		
	AR		
	AS		

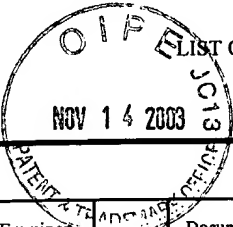
  

EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EL979977497

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1372	SERIAL NO. 09/927,230	
 <b>LIST OF ART CITED BY APPLICANT</b> (Use several sheets if necessary)				APPLICANT    Trung Tri Doan		
				FILING DATE August 9, 2001		GROUP 1765
<b>U.S. PATENT DOCUMENTS</b>						
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA    09/652,533		(As amended 2/22/2002, 1/6/2003, 6/23/2003, & 11/14/2003)			
	AB    09/643,004		(As amended 9/26/2002 & 3/20/2003)			
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document Number	Date	Country	Class	Subclass	Translation Yes    No
	AJ					
	AK					
	AL					
<b>OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)</b>						
	AM					
	AN					
	AO					
	AP					
	AQ					
	AR					
	AS					
EXAMINER			DATE CONSIDERED			
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>						

EL979977497



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$180.00)

## Complete if Known

Application Number 09/927,230  
Filing Date August 9, 2001  
First Named Inventor Trung Tri Doan  
Examiner Name R. Kunemund  
Group / Art Unit 1765  
Attorney Docket No. MI22-1372

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 23-0925

Deposit Account Name Wells St. John P.S.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101 690 201 345		Utility filing fee	0.00
106 310 206 155		Design filing fee	
107 480 207 240		Plant filing fee	
108 690 208 345		Reissue filing fee	
114 150 214 75		Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	=0
Multiple Dependent Claims	-3** =	X	=0

\*\*or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
103 18 203 9		Claims in excess of 20	
102 78 202 39		Independent claims in excess of 3	
104 260 204 130		Multiple dependent claim, if not paid	
109 78 209 39		** Reissue independent claims over original patent	
110 18 210 9		** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 0.00)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	0.00
127 50 227 25		Surcharge - late provisional filing fee or cover sheet	0.00
139 130 139 130		Non-English specification	0.00
147 2,520 147 2,520		For filing a request for reexamination	0.00
112 920* 112 920*		Requesting publication of SIR prior to Examiner action	0.00
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	0.00
115 110 215 55		Extension for reply within first month	0.00
116 380 216 190		Extension for reply within second month	0.00
117 870 217 435		Extension for reply within third month	0.00
118 1,360 218 680		Extension for reply within fourth month	0.00
128 1,850 228 925		Extension for reply within fifth month	0.00
119 300 219 150		Notice of Appeal	0.00
120 300 220 150		Filing a brief in support of an appeal	0.00
121 260 221 130		Request for oral hearing	0.00
138 1,510 138 1,510		Petition to institute a public use proceeding	0.00
140 110 240 55		Petition to revive - unavoidable	0.00
141 1,210 241 605		Petition to revive - unintentional	0.00
142 1,210 242 605		Utility issue fee (or reissue)	0.00
143 430 243 215		Design issue fee	0.00
144 580 244 290		Plant issue fee	0.00
122 130 122 130		Petitions to the Commissioner	0.00
123 50 123 50		Petitions related to provisional applications	0.00
126 240 126 240		Submission of Information Disclosure Stmt	180.00
581 40 581 40		Recording each patent assignment per property (times number of properties)	0.00
146 690 246 345		Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149 690 249 345		For each additional invention to be examined (37 CFR § 1.129(b))	0.00
Other fee (specify)			0.00
Other fee (specify)			0.00

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

## SUBMITTED BY

Name (Print/Type) James E. Lake

Signature

Registration No. (Attorney/Agent)

44,854

## Complete (if applicable)

Telephone

US-509-624-4276

Date

14 NOV 2003

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EL979977497